**TCB** 

## GRANT OF EQUIPMENT AUTHORIZATION

**TCB** 

Certification

Issued Under the Authority of the Federal Communications Commission

By:

PHOENIX TESTLAB GmbH Koenigswinkel 10 D-32825 Blomberg, Germany

Date of Grant: 01/27/2011

Application Dated: 01/27/2011

Handlink Technologies Inc. 4F, No. 3, Prosperity Rd. I Science-Based Industrial Park Hsinchu, 300 Taiwan

Attention: Hsiang-Hui Chang

## **NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: TWS-GW-1

Name of Grantee: Handlink Technologies Inc.

**Equipment Class: Digital Transmission System** 

Notes: Guest Wi-Fi

Frequency Output Frequency **Emission Grant Notes** Watts Designator **FCC Rule Parts** Range (MHZ) Tolerance MO 15C 2412.0 - 2462.0 0.362 2422.0 - 2452.0 MO 15C 0.296

Output Power listed is the maximum combined conducted peak output power as indicated in the filing. This device must be installed and operated with a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with the transmitter operating conditions for satisfying RF exposure compliance. Device is operating in a 2T2R Spatial Multiplexing MIMO configuration as described in this filing. When operating in 802.11n, 40 MHz mode, the operating frequency segment is limited to 2422 to 2452 MHz.

MO: This Multiple Input Multiple Output (MIMO) device was evaluated for multiple transmitted signals as indicated in the filing.